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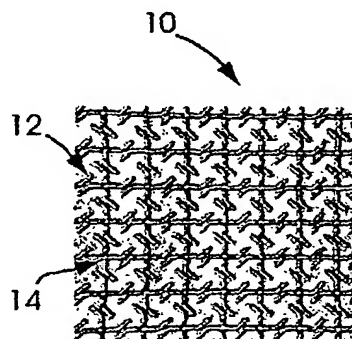
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(54) Title: OPTICAL DEVICE



(57) Abstract: An optical device (10) comprises a substantially planar first layer, which in this example is a layer of gold (14), supported by a silicon substrate layer (12), in the form of a silicon wafer (12). The gold layer (14) is formed with a pattern of solid shaped elements, in the form of (left-handed) gammadions. The gammadions have a size of between 700nm and 4μ and are arranged in a tiled regular square pattern.

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